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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/930,445	08/16/2001	Timothy J. Griswold	A7807	4414

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EXAMINER

SHAH, SANJIV

ART UNIT PAPER NUMBER

2627

DATE MAILED: 10/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/930,445

Applicant(s)

GRISWOLD ET AL.

Examiner

Sanjiv D. Shah

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 July 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-9, 18-38, 47-68 and 77-93 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-9, 18-38, 47-68 and 77-93 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)             | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)     | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-9, 18-38, 47-68, 77-93 are rejected under 35 U.S.C. 102(e) as being anticipated by Ashmore (Patent # 6,738,630).

Regarding claims 1, 30, 59, 60, Ashmore teaches the claimed invention as follows:

A method for accessing Internet addresses based on a request from a wireless device, comprising: (See abstract, lines 3-5)

receiving a transmitted short-name of a website that a user of the wireless device desires to access from said wireless device, (See col. 1, lines 60-65) said short-name comprising a code number (See col. 2, lines 49-53) representative of a particular Internet address,

searching a database for said short-name, said database being located at a location remote from said wireless device, (See col. 2, lines 10-15, wherein content server searches the content by mapping marker or short name with content) and if said short-name is found, retrieving said particular Internet address so that said

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wireless device can be connected to said particular Internet address (See col. 2, lines 15-18).

Regarding claims 2, 3, 31, 32, 61, 62, Ashmore teaches accessing domain name through wireless device as described in abstract. Content database is accessed through Internet as shown in fig 1.

Regarding claims 4, 5, 33, 34, 63, 64, Ashmore teaches the claimed invention of receiving short name or marker by context server, which in turn queries content database as shown in fig 4. Mapping short-name to URL or domain is described in col. 2, lines 10-15 and col. 6, lines 54-58.

Regarding claim 6, 22, 24, 35, 51, 53, 65, 81, 83, Ashmore teaches a marker as series of symbols or text string as described in col. 2, lines 49-53 to obtain domain name. It is inherent that multiple marker or short-names could be used to map single address. Broadest reasonable interpretation of root short-name, separator code and extension is a series of series of symbols.

Regarding claim 7, 36, 66, Ashmore teaches context server which receives marker from mobile device and then sends context information along with marker to content server using protocols described in col. 5, lines 30-49.

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Regarding claims 8, 9, 23, 37, 38, 52, 67, 68, 82, Ashmore teaches the claimed invention of content server storing pointers to other contents over internet as described in col. 7, lines 35-40 that is equivalent to claimed limitation of searching second database. Internet searching is equivalent to searching plural databases in logical hierarchy.

Regarding claims 18, 19, 47, 48, 77, 78, Ashmore teaches the claimed invention of inputting short name through voice command as described in col. 3, lines 59-62, wherein user uses spoken words. It is inherent that voice command is transmitted in digital form over the network.

Regarding claims 20, 21, 49, 50, 79, 80, Ashmore teaches a cellular phone input device with marker as described above. It is inherent that marker can be a phone number.

Regarding claim 25-29, 54-58, 85-88, Ashmore teaches the claimed invention of marking consisting of geographic location as described in col. 3, lines 12-16. It is inherent that country is described by geographic location.

Regarding claims 89-93, Ashmore teaches the claimed invention of registering and dialing a number other than phone number as shown in fig 1, wherein the marker is 42. Similarly a context and content server maps markers with domain address. It is inherent that marker or short-name is registered.

***Response to Arguments***

3. Applicant's arguments with respect to claims 1-9, 18-38, 47-68, 77-93 has been considered but are moot in view of the new ground(s) of rejection.
4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

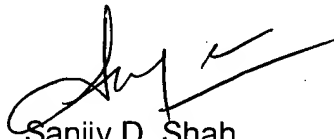
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sanjiv D. Shah whose telephone number is (571) 272-4098. The examiner can normally be reached on M-F 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh M. Mehta can be reached on (571) 272-7453. The fax phone

number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Sanjiv D. Shah  
Primary Examiner  
Art Unit 2627

S. Shah  
October 15, 2005